



<http://www.mn-arts.org/>

Don't forget to sign up on the reflector!!

June Presentation:

Mert, W0UFO, on *"Thoughts on Detectors/Mixers with circuits & simulations"*.

From the President

It was an exciting month for me as I made my first pilgrimage to Mecca, er, I mean Dayton, OH for the annual Four Days in May (FDIM) and Hamvention. I had the privilege of taking my dad (Jerry, AC8IB) along as well – also his first time. We've both been licensed for over 30 years and have even lived in Ohio (he still does), yet it took this long to get there.

To top it off we got to hang out with 4 distinguished members of the Minnesota Amateur Radio Technical Society – Craig – AA0ZZ, Mert - W0UFO, Larry – KB0R, and Dave – W0RU. We had the opportunity to hear Craig give his presentation on, "Are QRPers Insane?" at the FDIM seminars and he did a fine business job. I even heard a couple of attendees say it was their favorite presentation.

Besides the presentations on Thursday, Friday started the big Hamvention at Hara Arena. Wall-to-wall hams of all shapes and sizes and as different as humanly possible. There were booths for every major vendor possible, from the big boys to all of the clubs and QRP kit providers. If you couldn't find something to peak your interest or buy, you weren't looking hard enough – Dave didn't have to look too far from the Elecraft booth.



The MARTS contingent

And if that wasn't enough, the flea market outside would blow you away. It took about a day just to go through it. I didn't buy anything out there, but my dad did and is planning to resurrect a couple of EICO 753 transceivers that

are as old as I am. A lot of eyes were watching me carry them around - some maybe envious, some probably wondering why I was lugging around 2 boat anchors. Anyhow, good thing I was around to be the beast of burden.

And as much fun as it was to see all of the “show”, it was more rewarding to hang out with my dad and the guys from the club. Let’s hope I don’t have to wait another 30 years. I encourage all of you to try to make the pilgrimage too at some point – it was awesome.

Chuck Stroud/KA8HDE

Meeting Minutes

Chuck, KA8HDE, presided at 1:30.

Introductions were made around the table.

Minutes from the April 7th meeting were approved.

Treasurer's report: We have \$416.57 in the checking account, and 34 members.

Old Business:

- Chuck, KA8HDE, read and reviewed the resolution of reciprocal agreement between the Minnetonka Radio Club and MN-ARTS club. It states:

“Because of the agreed upon mutual benefits to each club, members of the Minnetonka Amateur Radio club are automatically *Reciprocal* Members of the Minnesota Amateur Radio Technical Society, and vice versa, upon the Minnetonka Amateur Radio club's

mutual resolution and approval with the following stipulations:

- *Reciprocal* members are eligible to participate in insured club activities provided accompanied by at least one dues paying member.
- *Reciprocal* members must comply with “Article IV: MEMBERSHIP/BOARD OF DIRECTORS” section of the Articles of Incorporation as well as other conditions defined in the By-Laws EXCEPT:
- - *Reciprocal* Members cannot vote in elections
 - *Reciprocal* Members cannot vote on any normal resolutions and/or motions
 - *Reciprocal* Members cannot hold office
 - *Reciprocal* Members do not pay dues
 - Any other activities or limitations which may be determined by the Officers, Board of Directors and/or membership.”

The motion was made and approved pending approval by the Minnetonka club.

- The Minnetonka Club net is on the 145.45 repeater on Tuesday nights at 7:00 PM Central. Members were encouraged to participate.
- The website is up and running www.mn-arts.org . Everyone is encouraged to sign up for the reflector for club communication.

- Steve, NW0C, has been bringing in coffee for quite some time. We are looking for someone to take over that responsibility for club meetings in the future. Tom, WM0SS, agreed to accept the responsibility going forward.
- We received a certificate from the ARRL for the MNQRP Society's donation to the Technology and Education fund.

New Business:

- Field Day - after some discussion, there didn't seem to be much interest because of the changes, so Larry, KB0R, suggested we skip it for this year. Members we encouraged to participate with other clubs and start thinking about our first Field Day in 2013.
- Larry, KB0R, requested help with putting together a certificate or something commemorative to present to Kurt, N0KK, for his presentation a last month on JT65. Dave, WB7DRU, volunteered.

Business meeting adjourned at 2:00

Show & Tell:

- Les talked about an online class he was taking through MITx on Electrical Engineering.
- Dave, W0RU, Mert, W0UFO, and Les, N0PPF, went to OzarkCon and reported that it was a great time.

- Dave, WB7DRU, shared his latest setup.
- Larry, KB0R, shared about the W6EI propagation program and his APRS setup on a perf-board.
- Gary, W0DYD, showed us some of the apps he has on his Android phone for ham radio including N6DXF, PSKdroid, and DX cluster

Presentation:

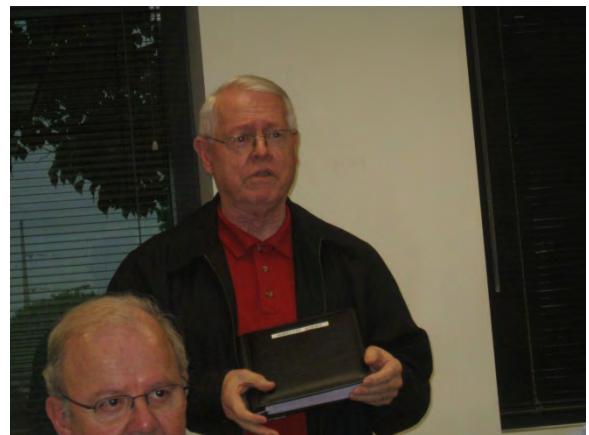
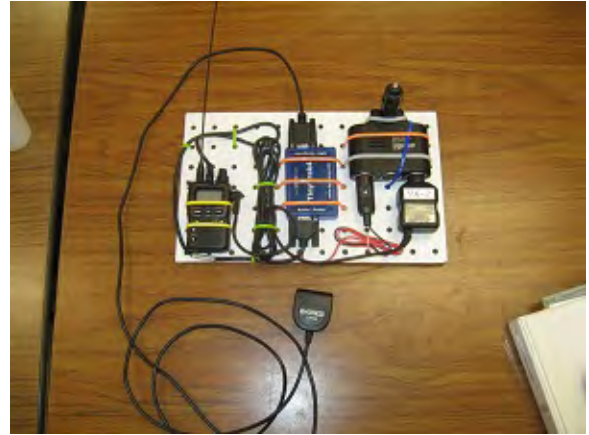
Craig, AA0ZZ, presented "*Are QRPers Insane?*" which was a practice run for his presentation at Four Days in May in Dayton on May 17th. He encouraged us to find something to work on and have fun with it.

One of the things his presentation centered on was the applications of PIC microprocessors and some of the things he has used them for such as a keyer and his PIC-EL board. His presentation was recorded and will be available at the club website (mn-arts.org).

Respectfully submitted,

Paul, N0TYE, for Steve, NW0C







Club Officers:

*President: Chuck Stroud/KA8HDE
Vice Pres: Larry Gaalaas/KB0R
Secretary: Steve Ulrich/NW0C
Treasurer: Paul Bushouse/N0TYE
At Large: Jay Taylor*

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